JALCARGO　5月運航スケジュール　2022/4/28

※　以下スケジュールは、予告なく変更となる場合がございます。

※　表中の〇印は旅客便、◎印は貨物郵便のみの搭載で運航予定です。表中のSTD/STA横の※印は備考欄に補足あります（備考欄を要参照）。

※　DST表記に緑の網掛けある空港はeAWB対応地点（CC, HUM, AVIは不可、MNL/PVG宛は混載以外は不可）。

TC1 北米/TC2 ヨーロッパ/TC3グアム						5/1	5/2	5/3	5/4	5/5	5/6	5/7	5/8	5/9	5/10	5/11	5/12	5/13	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28	5/29	5/30	5/31	備考
ORG	DST	FLT	STD	STA	(注)	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	
HND	JFK	JL0006	11:00	11:05	※	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	5/1,6,8 HND発08:20/JFK着08:05、5/13,15,20,22,27,29 HND発08:15/JFK着08:05
NRT	JFK	JL8006	11:30	11:15		〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	
NRT	BOS	JL0008	18:25	18:25		◎	〇	◎	〇	〇	×	〇	×	〇	◎	〇	〇	◎	〇	◎	〇	◎	〇	◎	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	〇	
HND	ORD	JL0010	11:45	9:45	※	◎	◎	〇	◎	〇	◎	〇	◎	◎	〇	◎	〇	◎	〇	◎	◎	〇	◎	〇	◎	〇	◎	〇	◎	◎	〇	◎	〇	◎	〇	◎	◎	〇	5/1,2,4,6,8,9,11,13,15,16,18,20,22,23,25,27,29,30 HND発09:00/ORD着07:00
NRT	ORD	JL8010	11:45	9:45	※	〇	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	◎	5/3,5,7,10,12,17,19,24,26,31 NRT発09:15/ORD着07:00
NRT	ORD	JL0056	10:30	8:30		◎	◎	◎	◎	◎	×	×	×	×	×	◎	◎	×	×	×	×	◎	◎	◎	◎	×	×	◎	◎	◎	◎	×	×	×	◎	◎	
HND	DFW	JL0012	10:55	8:25		×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	
NRT	DFW	JL8012	10:55	8:25		〇	〇	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	×	〇	〇	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	〇	×	〇	×	
NRT	DFW	JL6714	8:25	5:55		◎	◎	◎	◎	×	×	×	◎	◎	◎	×	◎	◎	◎	◎	◎	×	◎	◎	×	◎	◎	×	◎	◎	×	◎	◎	◎	×	◎	◎	
NRT	LAX	JL0062	17:20	11:10		〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	
HND	LAX	JL0016	17:00	10:50		×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	
NRT	LAX	JL6720	18:25	12:05		◎	×	◎	◎	◎	×	◎	×	×	×	◎	◎	◎	×	×	×	◎	◎	◎	×	×	×	×	◎	◎	◎	×	×	×	×	×	
NRT	LAX	JL6704	14:45	8:35	※	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	ZIPAIRの機材で運航
KIX	LAX	JL0060	17:45	12:05		×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	×	〇	×	
NRT	SFO	JL6712	15:40	9:00		×	×	◎	×	◎	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	◎	×	×	×	×	×	×	×	×	◎	
HND	SFO	JL0002	16:25	9:45		〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	
NRT	SFO	JL0058	18:10	11:30		×	〇	〇	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	〇	〇	
NRT	SAN	JL0066	17:20	11:15		◎	〇	〇	◎	〇	×	〇	×	〇	〇	◎	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	
NRT	SEA	JL0068	18:05	11:00		◎	〇	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	◎	〇	◎	〇	×	〇	〇	
NRT	YVR	JL0018	18:30	11:40		×	×	〇	×	〇	〇	×	×	×	〇	×	〇	〇	〇	×	×	×	〇	×	〇	〇	×	×	×	〇	×	〇	×	×	×	×	〇	
NRT	HNL	JL6702	19:30	7:50	※	×	×	〇	×	〇	×	〇	〇	×	〇	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	×	〇	〇	ZIPAIRの機材で運航
NRT	HNL	JL0784	20:40	9:00		×	×	×	×	×	◎	×	×	〇	〇	〇	〇	〇	〇	×	〇	×	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	
NRT	HNL	JL0786	19:45	8:05		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
HND	HNL	JL0074	21:00	9:30		×	×	×	×	×	×	×	×	×	〇	×	×	〇	×	×	×	〇	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	×	×	〇	
HND	HNL	JL8782	21:00	9:30		×	×	〇	×	〇	×	〇	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	
NRT	HNL	JL8784	21:40	10:00		×	×	×	〇	〇	×	×	×	×	×	×	×	×	×	×	×	〇	×	×	×	×	×	×	×	×	×	×	×	×	〇	×	×	
NRT	GUM	JL941	9:30	14:15		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
HND	LHR	JL0043	9:00	15:50	※	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	5/9,20 HND発08:55
HND	LHR	JL0041	23:35	6:25+1		×	×	〇	×	〇	×	〇	×	×	〇	×	×	×	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	×	〇	
HND	CDG	JL0045	8:30	16:45	※	×	×	×	〇	×	×	×	〇	×	×	〇	×	〇	〇	〇	×	〇	〇	×	〇	×	〇	〇	×	〇	〇	〇	〇	〇	×	〇	〇	5/29 HND発08:25
NRT	FRA	JL0407	10:00	18:35		×	×	×	×	×	×	×	×	×	〇	×	×	〇	×	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×		
HND	HEL	JL0047	22:20	07:00+1		〇	〇	〇	〇	〇	〇	〇	〇	×	〇	×	〇	×	×	〇	×	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇		
HND	SVO	JL0049	17:30	21:55		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
NRT	VVO	JL0423	9:45	14:00		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
TC3 中国/韓国/台湾						5/1	5/2	5/3	5/4	5/5	5/6	5/7	5/8	5/9	5/10	5/11	5/12	5/13	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28	5/29	5/30	5/31	
ORG	DST	FLT	STD	STA	(注)	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	
HND	PEK	JL0021	7:50	10:55		◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	
NRT	PEK	JL0869	22:55	02:15+1	※	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	5/1,2,3,8,9,10,11 NRT発06:20（翌日）/PEK着09:40（翌日）
NRT	TSN	JL0823	9:50	12:50		×	×	×	×	×	×	×	×	×	×	◎	×	×	◎	◎	×	×	◎	×	×	◎	×	×	×	◎	×	×	◎	◎	×	×	
NRT	DLC	JL0829	8:40	11:05	※	◎	×	×	〇	〇	〇	◎	◎	◎	◎	〇	〇	〇	◎	◎	◎	◎	〇	〇	〇	◎	◎	◎	◎	〇	〇	〇	◎	◎	〇	〇	5/1,2,3,7,8,9,10,14,15,16,17,21,22,23,24,28,29 NRT発9:20/DLC着11:45
NRT	PVG	JL6745	9:30	11:35	※	×	◎	×	◎	×	×	◎	×	◎	×	◎	×	◎	◎	×	◎	×	◎	×	◎	×	◎	×	◎	×	◎	×	◎	×	◎	×	◎	中国貨運航空（CK）社の機材で運航。
NRT	PVG	JL0873	9:40	12:00		◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	
HND	PVG	JL0085	11:45	14:00		◎	×	◎	×	◎	×	×	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	
HND	CAN	JL0087	8:45	12:30		◎	×	◎	◎	◎	×	◎	◎	×	◎	◎	◎	◎	×	◎	◎	×	◎	◎	◎	◎	×	◎	◎	◎	◎	◎	×	◎	◎	×	◎	
NRT	CAN	JL0087	9:15	13:00		×	×	×	×	×	〇	×	×	×	×	×	×	×	×	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	
NRT	CAN	JL8087	22:15	02:00+1		×	×	×	×	×	×	×	×	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	
HND	HKG	JL0029	10:20	14:05		×	〇	〇	×	〇	〇	〇	×	〇	〇	×	〇	〇	〇	×	〇	〇	×	〇	〇	〇	×	〇	〇	×	〇	〇	〇	×	〇	〇		
NRT	HKG	JL0029	9:55	13:45		〇	×	×	〇	×	×	×	〇	×	×	〇	×	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	〇	×	×	
NRT	HKG	JL0735	20:00	00:20+1		×	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	
HND	TSA	JL0097	8:50	11:30		〇	〇	◎	〇	◎	〇	〇	〇	〇	◎	〇	◎	〇	〇	〇	〇	◎	〇	◎	〇	〇	〇	〇	◎	〇	◎	〇	〇	〇	〇	◎	
NRT	TPE	JL0805	7:25	10:20		◎	×	×	◎	◎	◎	◎	◎	×	×	◎	◎	◎	◎	◎	×	×	◎	◎	◎	◎	◎	◎	×	×	◎	◎	◎	◎	◎	×	×	
NRT	TPE	JL0809	11:00	13:55		◎	◎	〇	◎	〇	◎	◎	◎	◎	〇	◎	〇	◎	◎	◎	◎	〇	◎	〇	◎	◎	◎	◎	〇	◎	〇	◎	◎	◎	◎	〇		
NRT	TPE	JL6729	9:10	12:05		×	×	×	×	◎	×	◎	×	×	×	×	◎	×	◎	×	×	×	×	◎	×	◎	×	◎	×	×	×	◎	×	◎	×	×		
NRT	ICN	JL6707	8:55	11:25	※	〇	×	〇	◎	×	〇	◎	〇	×	〇	◎	×	〇	◎	〇	×	〇	◎	×	〇	◎	×	〇	◎	×	〇	◎	×	〇	◎	〇	×	〇	ZIPAIRの機材で運航
TC3 東南アジア/南アジア/オセアニア						5/1	5/2	5/3	5/4	5/5	5/6	5/7	5/8	5/9	5/10	5/11	5/12	5/13	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28	5/29	5/30	5/31	
ORG	DST	FLT	STD	STA	(注)	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	
HND	BKK	JL0031	11:15	15:40		〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	
HND	BKK	JL0033	0:35	5:00		×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	
NRT	BKK	JL0707	18:20	23:00		〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	
NRT	BKK	JL0717	18:00	22:40		×	×	×	×	×	×	×	×	×	×	×	〇	×	〇	×	×	×	×	×	〇	×	〇	×	×	×	〇	×	〇	×	×	×	
NRT	BKK	JL6705	17:05	21:45	※	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	ZIPAIRの機材で運航。
NRT	BKK	JL6765	18:35	23:15	※	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	ZIPAIRの機材で運航。
NRT	BKK	JL6725	18:00	22:40	※	×	×	◎	×	◎	×	◎	×	×	◎	◎	×	◎	×	×	×	◎	◎	×	◎	×	×	×	◎	◎	×	◎	×	×	×	◎	5/11,13,18,20,25,27 NRT発18:20/BKK着23:00
HND	SIN	JL0037	11:30	17:40	※	×	×	〇	〇	〇	〇	〇	×	×	〇	〇	〇	〇	〇	×	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	5/3,5,10,12,17,19,24,26,31 HND発11:55/SIN着18:10
NRT	SIN	JL0711	17:55	00:20+1		◎	〇	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	◎	〇	〇	◎	〇	◎	〇	◎	〇	〇		
NRT	SIN	JL6763	15:10	21:30	※	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	×	〇	〇	ZIPAIRの機材で運航。
NRT	KUL	JL0723	11:20	17:45		〇	×	〇	×	〇	〇	〇	〇	×	〇	◎	〇	〇	〇	〇	◎	〇	◎	〇	〇	〇	〇	◎	〇	◎	〇	〇	〇	〇	〇	◎	〇	
HND	SGN	JL0079	1:10	5:15		×	〇	〇	×	〇	〇	〇	×	〇	〇	×	〇	〇	〇	×	〇	〇	×	〇	〇	〇	×	〇	〇	〇	×	〇	〇	〇	×	〇	〇	
NRT	SGN	JL0759	17:45	21:55		×	〇	×	〇	〇	〇	〇	×	×	〇	×	〇	〇	〇	×	〇	×	〇	×	〇	〇	〇	×	〇	×	〇	〇	〇	〇	×	〇	〇	
NRT	HAN	JL0751	18:00	21:50		〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	
NRT	HAN	JL8751	17:30	21:20		×	×	×	×	×	×	×	◎	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	◎	×	×	×	×	
NRT	CGK	JL0725	11:05	16:50		〇	×	◎	×	〇	◎	〇	〇	×	◎	×	〇	◎	〇	〇	×	◎	×	〇	◎	〇	〇	×	◎	×	〇	◎	〇	〇	×	◎	
NRT	CGK	JL0729	18:05	23:50		×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	〇		
HND	MNL	JL0077	1:25	5:00		×	×	×	〇	×	×	×	×	×	×	〇	◎	◎	×	◎	×	×	〇	◎	◎	×	◎	×	×	〇	◎	◎	×	◎	×	×	
NRT	MNL	JL0741	9:30	13:10		〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	〇	〇	〇	〇	〇	×	〇	
NRT	MNL	JL0745	18:00	21:40		〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	〇	
NRT	MNL	JL6719	15:20	19:00		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
HND	DEL	JL0039	10:45	17:00		〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	〇	×	×		
NRT	DEL	JL0749	10:45	17:00		×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	〇	×	
NRT	BLR	JL0753	18:10	00:30+1		×	×	〇	×	〇	×	×	×	×	〇	×	〇	×	×	×	×	×	〇	×	〇	×	×	×	×	〇	×	〇	×	×	×	×	〇	
HND	SYD	JL0051	19:30	6:25+1		〇	×	〇	×	〇	×	×	〇	×	〇	×	〇	×	×	〇	×	×	〇	×	〇	×	×	〇	×	×	〇	×	〇	×	×	〇		
NRT	MEL	JL0773	11:30	22:55		×	×	◎	◎	×	◎	×	×	×	◎	◎	×	◎	×	×	×	◎	◎	×	◎	×	×	×	◎	◎	×	◎	×	×	×	◎		
NRT	MEL	JL8773	11:30	22:55	※	×	〇	×	×	〇	×	×	×	〇	×	×	〇	×	×	×	×	〇	×	×	〇	×	×	×	〇	×	×	〇	×	×	×	〇	×	5/2,9,16,23,30 NRT発10:30/MEL着21:55

GSA/他社スペース LO/7L/YG						5/1	5/2	5/3	5/4	5/5	5/6	5/7	5/8	5/9	5/10	5/11	5/12	5/13	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28	5/29	5/30	5/31	備考
ORG	DST	FLT	STD	STA	(注)	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	D3	D4	D5	D6	D7	D1	D2	
NRT	WAW	LO080	6:50	14:30		〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×	×	×	×	×	〇	×	×		
NRT	GYD	7L902	21:30	01:25+1		×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×		
NRT	GYD	7L904	22:00	02:00+1		×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	×	◎	×	×		
KIX	GYD	7L614	6:00	10:00		×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	◎	×	×	×	×	×	×	×	◎	×	×		
NRT	HGH	YG9106	20:20	22:55		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		